

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	533	(544/122).CCLS.	USPAT; DERWENT	OR	OFF	2007/05/15 14:38
L2	441	(544/330).CCLS.	USPAT; DERWENT	OR	OFF	2007/05/15 14:38

15/05/2007,10507084II.trn

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSPTASXY1626

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	JAN 08	CHEMLIST enhanced with New Zealand Inventory of Chemicals
NEWS	3	JAN 16	CA/CAPLUS Company Name Thesaurus enhanced and reloaded
NEWS	4	JAN 16	IPC version 2007.01 thesaurus available on STN
NEWS	5	JAN 16	WPIDS/WPINDEX/WPIX enhanced with IPC 8 reclassification data
NEWS	6	JAN 22	CA/CAPLUS updated with revised CAS roles
NEWS	7	JAN 22	CA/CAPLUS enhanced with patent applications from India
NEWS	8	JAN 29	PHAR reloaded with new search and display fields
NEWS	9	JAN 29	CAS Registry Number crossover limit increased to 300,000 in multiple databases
NEWS	10	FEB 15	PATDPASPC enhanced with Drug Approval numbers
NEWS	11	FEB 15	RUSSIAPAT enhanced with pre-1994 records
NEWS	12	FEB 23	KOREAPAT enhanced with IPC 8 features and functionality
NEWS	13	FEB 26	MEDLINE reloaded with enhancements
NEWS	14	FEB 26	EMBASE enhanced with Clinical Trial Number field
NEWS	15	FEB 26	TOXCENTER enhanced with reloaded MEDLINE
NEWS	16	FEB 26	IFICDB/IFIPAT/IFIUDB reloaded with enhancements
NEWS	17	FEB 26	CAS Registry Number crossover limit increased from 10,000 to 300,000 in multiple databases
NEWS	18	MAR 15	WPIDS/WPIX enhanced with new FRAGHITSTR display format
NEWS	19	MAR 16	CASREACT coverage extended
NEWS	20	MAR 20	MARPAT now updated daily
NEWS	21	MAR 22	LWPI reloaded
NEWS	22	MAR 30	RDISCLOSURE reloaded with enhancements
NEWS	23	APR 02	JICST-EPLUS removed from database clusters and STN
NEWS	24	APR 30	GENBANK reloaded and enhanced with Genome Project ID field
NEWS	25	APR 30	CHEMCATS enhanced with 1.2 million new records
NEWS	26	APR 30	CA/CAPLUS enhanced with 1870-1889 U.S. patent records
NEWS	27	APR 30	INPADOC replaced by INPADOCDB on STN
NEWS	28	MAY 01	New CAS web site launched
NEWS	29	MAY 08	CA/CAPLUS Indian patent publication number format defined
NEWS	30	MAY 11	RDISCLOSURE on STN Easy enhanced with new search and display fields
NEWS	EXPRESS		NOVEMBER 10 CURRENT WINDOWS VERSION IS V8.01c, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 25 SEPTEMBER 2006.
NEWS	HOURS		STN Operating Hours Plus Help Desk Availability
NEWS	LOGIN		Welcome Banner and News Items
NEWS	IPC8		For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

15/05/2007,10507084II.trn

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 09:35:04 ON 15 MAY 2007

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.84

0.84

FILE 'REGISTRY' ENTERED AT 09:37:16 ON 15 MAY 2007

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 14 MAY 2007 HIGHEST RN 934733-40-1

DICTIONARY FILE UPDATES: 14 MAY 2007 HIGHEST RN 934733-40-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

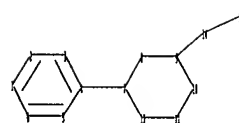
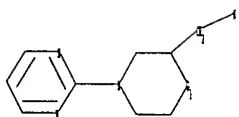
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10507084II.str



chain nodes :

14 15

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12

chain bonds :

4-7 9-14 14-15

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

exact/norm bonds :

4-7 7-8 7-12 8-9 9-10 9-14 10-11 11-12 14-15

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

isolated ring systems :

containing 1 : 7 :

G1:O,NH

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom

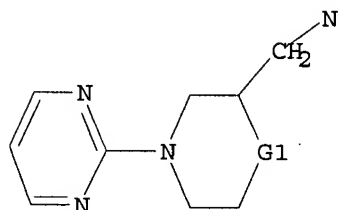
11:Atom 12:Atom 14:CLASS 15:CLASS

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



G1 O,NH

Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 09:37:34 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 24 TO ITERATE

100.0% PROCESSED 24 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 187 TO 773
PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s l1 full

FULL SEARCH INITIATED 09:37:37 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 419 TO ITERATE

100.0% PROCESSED 419 ITERATIONS 29 ANSWERS
SEARCH TIME: 00.00.01

L3 29 SEA SSS FUL L1

=> file hcaplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	172.10	172.94

FILE 'HCAPLUS' ENTERED AT 09:37:41 ON 15 MAY 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
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15/05/2007,10507084II.trn

FILE COVERS 1907 - 15 May 2007 VOL 146 ISS 21
FILE LAST UPDATED: 1 May 2007 (20070501/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

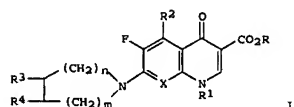
This file contains CAS Registry Numbers for easy and accurate

=> s l3

L4 7 L3

=> d ed abs ibib hitstr 1-7

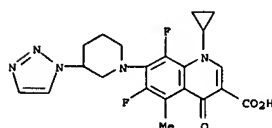
L12 ANSWER 152 OF 215 HCAPLUS COPYRIGHT 2007 ACS on STN
ED Entered STN: 06 Aug 1994
OI



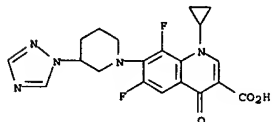
AB Title compds. 1 (R = H, C1-4 alkyl group; R1 (substituted) C3-C6 cycloalkyl, (substituted) Ph (substituted) C1-C4 alkyl; R2 = H, halo, C1-C4 alkyl, HO, H2N; R3 = H, HO, H2N; R4 = 1,2,3-, 1,2,4-triazol-1-yl, 1,2,3,4-tetrazol-1-yl, 1,2,3,4-tetrazol-2-yl, each of which may have 1 to 2 substituents; X = N, HC, FC, MeOC; m = 1,2; n = 0-2; etc.) or a pharmaceutical salt, are prepared Et
7-chloro-1-cyclopropyl-6-fluoro-1,4-dihydro-4-oxo-1,8-naphthyridine-3-carboxylate (preparation given) and cis-3-amino-4-(1,2,3-triazol-1-yl)pyrrolidine (preparation given) were reacted in pyridine to give 1 (R = Et, R1 = cyclopropyl, R2 = H, R3 = H2N, R4 = 1,2,3-triazol-1-yl, X = N, m = n = 1) which in test for antibacterial activity showed a min. inhibitory concentration of 0.008, 0.03, 0.25, 0.25, 2 µg/mL against Staphylococcus aureus, Escherichia coli, Enterobacter cloacae, Klebsiella pneumoniae and Pseudomonas aeruginosa, resp.
ACCESSION NUMBER: 121:57512 HCAPLUS
DOCUMENT NUMBER: 1994:457512
TITLE: Preparation of 7-substituted-6-fluoro-1,4-dihydro-4-oxo-quinoline-3-carboxylic acid compounds and related compounds as antibacterial agents
INVENTOR(S): Singh, Rajeshwar; Fathi-Afshar, Rakhshandeh; Singh, Inder Pal; Thomas, George; Doerksen, Thomas Roger; Singh, Maya Prakash; Micetich, Ronald George
PATENT ASSIGNEE(S): Synphar Laboratories, Inc., Can.
SOURCE: PCT Int. Appl., 26 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9324481	A1	19931209	WO 1993-CA231	19930531
W:	AT, AU, BB, BG, BR, BY, CA, CH, CZ, DE, DK, ES, FI, GB, HU, JP, KP, KR, KZ, LK, LU, MG, MN, MW, NL, NO, NZ, PL, PT, RO, RU, SD, SE, SK, UA, US, VN			
RW:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG			

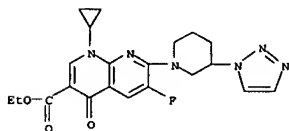
L12 ANSWER 152 OF 215 HCAPLUS COPYRIGHT 2007 ACS on STN (Continued)
CN 3-Quinolinescarboxylic acid, 1-cyclopropyl-6,8-difluoro-1,4-dihydro-5-methyl-4-oxo-7-[3-(1H-1,2,3-triazol-1-yl)-1-piperidinyl]- (9CI) (CA INDEX NAME)



RN 156113-39-2 HCAPLUS
CN 3-Quinolinescarboxylic acid, 1-cyclopropyl-6,8-difluoro-1,4-dihydro-4-oxo-7-[3-(1H-1,2,4-triazol-1-yl)-1-piperidinyl]- (9CI) (CA INDEX NAME)



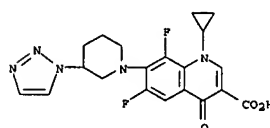
RN 156113-42-7 HCAPLUS
CN 1,8-Naphthyridine-3-carboxylic acid, 1-cyclopropyl-6-fluoro-1,4-dihydro-4-oxo-7-[3-(1H-1,2,3-triazol-1-yl)-1-piperidinyl]-, ethyl ester (9CI) (CA INDEX NAME)



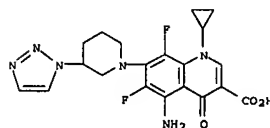
RN 156113-43-8 HCAPLUS
CN 1,8-Naphthyridine-3-carboxylic acid, 1-cyclopropyl-6-fluoro-1,4-dihydro-4-oxo-7-[3-(1H-1,2,3-triazol-1-yl)-1-piperidinyl]- (9CI) (CA INDEX NAME)

L12 ANSWER 152 OF 215 HCAPLUS COPYRIGHT 2007 ACS on STN (Continued)
US 5342846 A 19940830 US 1992-913505 19920714
AU 9343029 A 19931230 AU 1993-43029 19930531
JP 08501063 T 19960206 JP 1994-500050 19930531
JP 3396781 B2 20030414
PRIORITY APPLN. INFO.: US 1992-891262 A 19920601
US 1992-913505 A 19920714
US 1990-621716 B2 19901205
WO 1993-CA231 A 19930531

OTHER SOURCE(S): MARPAT 121:57512
IT 143699-80-3P 156113-37-OP 156113-38-1P
156113-39-2P 156113-42-7P 156113-43-8P
RL: BAC (Biological activity or effector, except adverse); BSU
(Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
RN 143699-80-3 HCAPLUS
CN 3-Quinolinescarboxylic acid, 1-cyclopropyl-6,8-difluoro-1,4-dihydro-4-oxo-7-[3-(1H-1,2,3-triazol-1-yl)-1-piperidinyl]- (9CI) (CA INDEX NAME)



RN 156113-37-0 HCAPLUS
CN 3-Quinolinescarboxylic acid, 5-amino-1-cyclopropyl-6,8-difluoro-1,4-dihydro-4-oxo-7-[3-(1H-1,2,3-triazol-1-yl)-1-piperidinyl]- (9CI) (CA INDEX NAME)



RN 156113-38-1 HCAPLUS

L12 ANSWER 152 OF 215 HCAPLUS COPYRIGHT 2007 ACS on STN (Continued)

